

Appendix L - Operations and Maintenance Funding Plan

	Present Value	2018 1	2019 2	2020 3	2021 4
Water Treatment - CIP					
NW WTP Facility - Design and Construction	\$ 420,000,000	\$ 8,400,000	\$ 34,608,000	\$ 133,673,400	\$ 137,683,602
NW WTP Supporting Infrastructure - Design and Construction	\$ 62,400,000	\$ 3,120,000	\$ 3,213,600	\$ 19,860,048	\$ 20,455,849
Main WTP Facility - Design and Construction	\$ 286,000,000	\$ -	\$ -	\$ -	\$ -
Water Treatment - O&M					
NW WTP O&M	\$ 137,690,017	\$ -	\$ -	\$ -	\$ -
Main WTP O&M	\$ 160,507,919	\$ 15,200,000	\$ 15,732,000	\$ 16,282,620	\$ 16,852,512
BNR Wastewater Treatment - CIP					
Forcemain BNR Prep Work - Construction	\$ -	\$ -	\$ -	\$ -	\$ -
Plant 1 and Plant 2 BNR Prep Work - Design and Construction	\$ 136,000,000	\$ -	\$ -	\$ -	\$ -
BNR Improvements - Design and Construction	\$ 150,000,000	\$ -	\$ -	\$ -	\$ -
BNR Wastewater Treatment - O&M					
BNR WWTP O&M	\$ 213,034,440	\$ -	\$ -	\$ -	\$ -
Existing WWTP O&M	\$ 182,739,245	\$ 17,800,000	\$ 18,440,800	\$ 19,104,669	\$ 19,792,437
Total CIP					
Total CIP - Traditional Funding	\$ 494,343,565	\$ 11,520,000	\$ 37,821,600	\$ 153,533,448	\$ 158,139,451
Total CIP - WIFIA	\$ 560,056,435	\$ -	\$ -	\$ -	\$ -
Percent Traditional Funding		1.1%	4.7%	19.2%	34.2%
Revenue Requirements					
Traditional Funding	\$ 407,882,817	\$ 696,099	\$ 2,981,481	\$ 12,258,785	\$ 21,814,409
WIFIA Funding	\$ 167,130,032	\$ -	\$ -	\$ -	\$ -
		Rate	Term	Cost of Issuance	
Traditional		3.73%	30	8.00%	
WIFIA		3.16%	30	2.00%	

2031 14	2032 15	2033 16	2034 17	2035 18	2036 19	2037 20
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
\$ 126,000,193	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
\$ 21,394,919	\$ 11,071,871	\$ 11,459,386	\$ 11,860,465	\$ 12,275,581	\$ 12,705,226	\$ 13,149,909
\$ -	\$ 11,071,871	\$ 11,459,386	\$ 11,860,465	\$ 12,275,581	\$ 12,705,226	\$ 13,149,909
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
\$ 31,009,125	\$ 32,125,453	\$ 33,281,970	\$ 34,480,120	\$ 35,721,405	\$ 37,007,375	\$ 38,339,641
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
\$ 126,000,193	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
51.0%	51.0%	51.0%	51.0%	51.0%	51.0%	51.0%
\$ 32,493,342	\$ 32,493,342	\$ 32,493,342	\$ 32,493,342	\$ 32,493,342	\$ 32,493,342	\$ 32,493,342
\$ -	\$ 45,306,888	\$ 45,306,888	\$ 45,306,888	\$ 45,306,888	\$ 45,306,888	\$ 45,306,888